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October 11, 2005

Date

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Application / Conf. No. 10/810,034 8432 TRANSMITTAL Filing Date March 26, 2004 **FORM** Stephen M. Trimberger First Named Inventor (to be used for all correspondence after initial filing) Examiner Name Vibol Tan Art Unit 2819 Mail Stop: AMENDMENT Patent No. Express Mail Receipt No. Attorney Docket Number X-1006-1D US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) Assignment Papers (with Recordation Cover Sheet) After Allowance Communication Fee Transmittal Form Declaration / Oath Amendment / Reply Appeal Communication to Board of Appeals and Interferences **Preliminary Amendment** Drawing(s) After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Licensing-related Papers Affidavit(s)/declaration(s) Status Letter Petition -**Extension of Time Request** Change Status to LARGE ENTITY Return Receipt Postcard To Convert a **Express Abandonment Request** Other Enclosure(s) Provisional Application (please identify below): ower of Attorney, Revocation Information Disclosure Statement Change of Correspondence Address Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) Terminal Disclaimer Request for Refund Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or 24309 Customer Number Reg. Number 37,652 (Customer Number) Kim Kanzaki Attn: Signature Charge any additional fees required/credit any overpayment 2005 October/11 Date 24-0040 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: Typed or Printed Name Júlie Matthews

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PATENT Conf. No.: 8432

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

policant:

Stephen M. Trimberger

Assignee:

Xilinx, Inc.

Title:

"A PROGRAMMABLE LOGIC DEVICE WITH

TIME-MULTIPLEXED INTERCONNECT"

Ser. No.:

10/810,034

Filing Date: March 26, 2004

Examiner:

Vibol Tan

Art Unit:

2819

Docket No.:

X-1006-1D US

Conf. No.:

8432

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Examiner:

In response to the First Office Action mailed from the Patent Office on July 15, 2005, please amend the above-identified application as follows:

Amendments to the Claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.